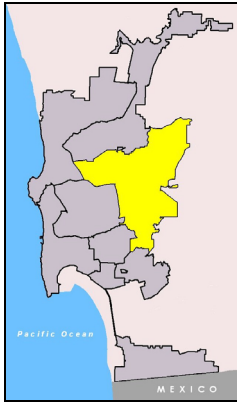


Transportation
Storm Drains/Flood Control
12-106.0 Auburn Drive Channel

Council District: 7

Community Plan: Mid-City



Description: This project provides for improving an existing earth channel with a concrete-lined channel.

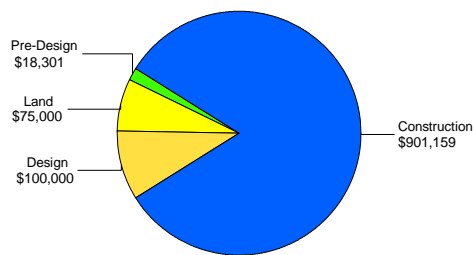
Justification: The existing earth channel is inadequate to convey runoff from heavy rains and requires excessive maintenance. This project will eliminate the maintenance need and convey storm water runoff.

Operating Budget Effect: The operating budget effect is estimated to be minimal.

Relationship to General and Community Plans: This project is consistent with the Mid-City Community Plan, and it is in conformance with the City's Progress Guide and General Plan.

Scheduling: Preliminary design was scheduled in Fiscal Year 1998. Design and land acquisition are scheduled in Fiscal Year 2005. Construction is scheduled in Fiscal Year 2006. This schedule is contingent upon voter approval of an increase in the Storm Drain Fee.

**Expenditure by Work Code
Project Life**



Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2003	FY2004	FY2005	FY2006	FY2007
STRMDR					175,000	901,159	
TRANS	18,301						
Total	18,301				175,000	901,159	
Work Codes	P				DL	C	
Revenue Source/Tag	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	Total
STRMDR							1,076,159
TRANS							18,301
Total							1,094,460
Work Codes							

Contact: Transportation and
Drainage Design Div

Phone: 619-533-3173

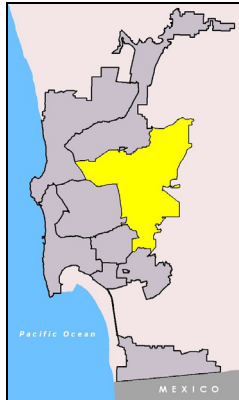
Transportation

Storm Drains/Flood Control

12-090.0 Campanile Way Storm Drain

Council District: 7

Community Plan: College Area



Description: This project provides for installing and extending a storm drain system on Campanile Way.

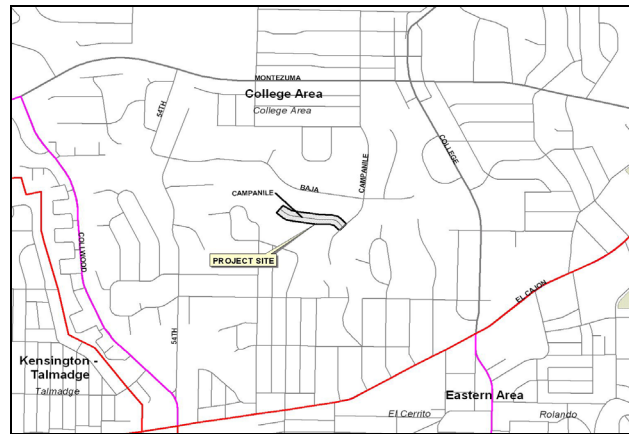
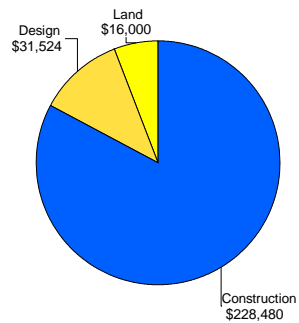
Justification: Extending the existing storm drain system will prevent accumulation of silt in the public right-of-way.

Operating Budget Effect: The operating budget effect is estimated to be minimal.

Relationship to General and Community Plans: This project is consistent with the College Area Community Plan, and it is in conformance with the City's Progress Guide and General Plan.

Scheduling: Design and land acquisition were scheduled in Fiscal Year 1998. Construction is scheduled in Fiscal Year 2004.

**Expenditure by Work Code
Project Life**



Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2003	FY2004	FY2005	FY2006	FY2007
TRANS	47,524			228,480			
Total	47,524			228,480			
Work Codes	DL			C			
Revenue Source/Tag	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	Total
TRANS							276,004
Total							276,004
Work Codes							

Contact: Transportation and
Drainage Design Div

Phone: 619-533-3173

18-001.0 Cooperative Storm Drain Projects

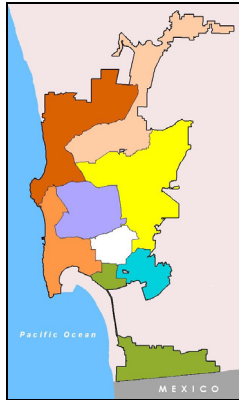
Council District: Citywide **Community Plan:** Citywide

Description: This annual allocation provides for City participation in the construction of small drainage facilities, generally in older areas of the City, where the improvement is of mutual benefit to the City and the property owner.

Justification: Many older areas of the City were subdivided without provisions for drainage facilities. This annual allocation implements Council Policy 800-4, whereby the City and the impacted property owner share the cost of relieving drainage problems.

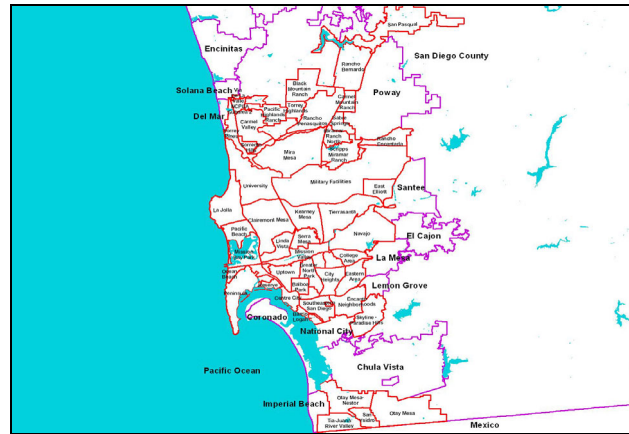
Operating Budget Effect: None.

Relationship to General and Community Plans: This project is consistent with the appropriate community plans, and is in conformance with the City's Progress Guide and General Plan.



Expenditure by Work Code

Project Life



Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2003	FY2004	FY2005	FY2006	FY2007
TRANS			50,000	50,000	50,000	50,000	50,000
Unidentified Funding				50,000	50,000	50,000	50,000
Total			50,000	100,000	100,000	100,000	100,000
Work Codes							
Revenue Source/Tag	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	Total
TRANS							50,000
Unidentified Funding	100,000	100,000	100,000	100,000	100,000	100,000	
Total	100,000	100,000	100,000	100,000	100,000	100,000	50,000
Work Codes							

Contact: Transportation and
Drainage Design Div

Phone: 619-533-3173

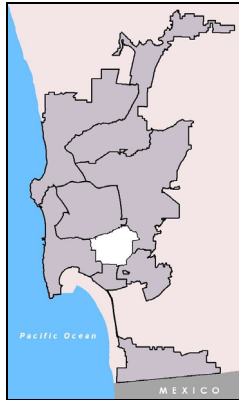
Transportation

Storm Drains/Flood Control

12-091.0 Copeland Avenue Drainage Reconstruction

Council District: 3

Community Plan: Mid-City



Description: This project provides for reconstructing and replacing sidewalk, curb, gutter, and pavement on Copeland Avenue between Meade Avenue and El Cajon Boulevard.

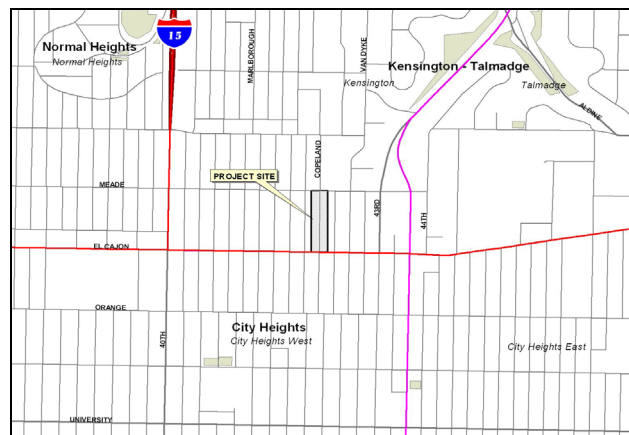
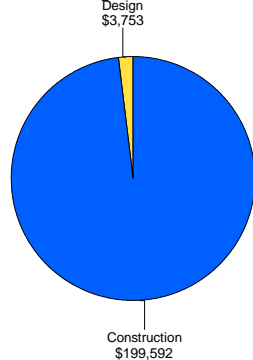
Justification: This project will correct localized street flooding problems at a low point in the street which resulted from settlement of the existing curb and gutter.

Operating Budget Effect: The operating budget effect is estimated to be minimal.

Relationship to General and Community Plans: This project is consistent with the Mid-City Community Plan, and it is in conformance with the City's Progress Guide and General Plan.

Scheduling: Design was scheduled in Fiscal Year 1997. Construction was scheduled to begin in Fiscal Year 1998 and is scheduled again in Fiscal Year 2004.

**Expenditure by Work Code
Project Life**



Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2003	FY2004	FY2005	FY2006	FY2007
TRANS	7,505			195,840			
Total	7,505			195,840			
Work Codes	CD			C			
Revenue Source/Tag	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	Total
TRANS							203,345
Total							203,345
Work Codes							

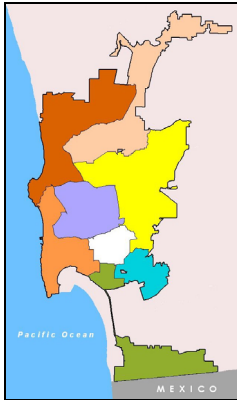
Contact: Transportation and
Drainage Design Div

Phone: 619-533-3173

Transportation Storm Drains/Flood Control

13-005.0 Emergency Drainage Projects

Council District: Citywide **Community Plan:** Citywide



Description: This annual allocation provides for reconstructing or replacing failed drainage facilities Citywide by use of an as-needed construction contract.

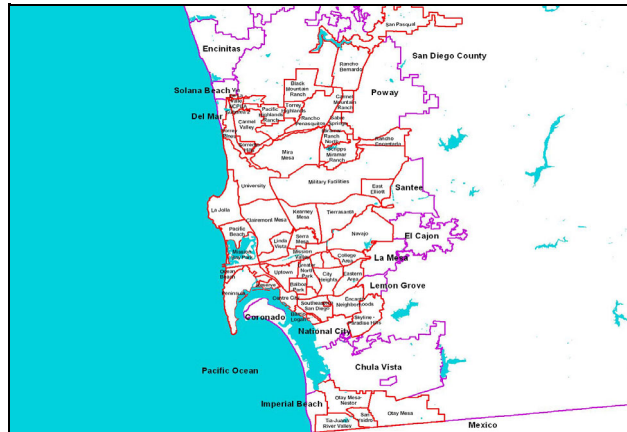
Justification: Drainage facilities are found to be in deteriorated condition periodically. An annual as-needed construction contract will allow the City to be responsive to unanticipated reconstruction work that is beyond the capabilities of City forces.

Operating Budget Effect: The operating budget effect is estimated to be minimal.

Relationship to General and Community Plans: This project is consistent with the appropriate community plans, and is in conformance with the City's Progress Guide and General Plan.

Scheduling: Design and construction are scheduled each year.

Expenditure by Work Code Project Life



Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2003	FY2004	FY2005	FY2006	FY2007
TRANS			100,000	100,000	100,000	100,000	100,000
Unidentified Funding				900,000	900,000	900,000	900,000
Total			100,000	1,000,000	1,000,000	1,000,000	1,000,000
Work Codes							
Revenue Source/Tag	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	Total
TRANS							100,000
Unidentified Funding	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	
Total	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	100,000
Work Codes							

Contact: Transportation and
Drainage Design Div

Phone: 619-533-3173

Transportation

Storm Drains/Flood Control

12-152.0 Famosa Slough Salt Marsh Restoration

Council District: 2

Community Plan: Peninsula



Description: This project provides mitigation for impacts to 0.1 acres of coastal salt marsh by the Sorrento West channel clearing project resulting from the El Nino storms of 1997.

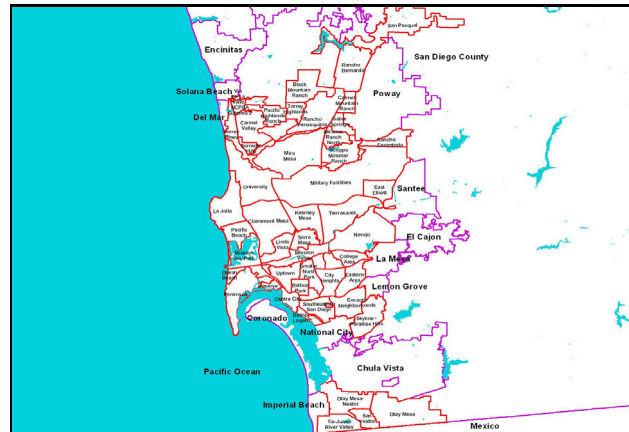
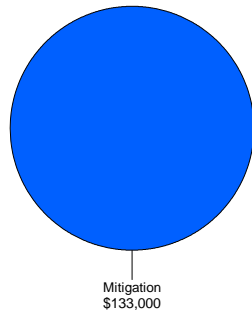
Justification: The 0.4 acre mitigation project in Famosa Slough is required by the Army Corps of Engineers, Coastal Commission, and California Department of Fish and Game permits and agreements. The Famosa Slough was chosen as the mitigation site because opportunities for coastal salt marsh mitigation in the Los Peñasquitos Lagoon have been exhausted. This option utilizes an available, City-owned site within the Coastal Zone and is consistent with the 1993 Famosa Slough Enhancement Plan.

Operating Budget Effect: The operating budget effect will be determined.

Relationship to General and Community Plans: This project is consistent with the Peninsula Community Plan and the Famosa Slough Enhancement Plan. It is in conformance with the City's Progress Guide and General Plan.

Scheduling: Mitigation is scheduled to begin in Fiscal Year 2003 and continue through Fiscal Year 2006, contingent upon funding identification.

Expenditure by Work Code Project Life



Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2003	FY2004	FY2005	FY2006	FY2007
TRANS			93,000				
Unidentified Funding				10,000	10,000	10,000	10,000
Total			93,000	10,000	10,000	10,000	10,000
Work Codes			M	M	M	M	M
Revenue Source/Tag	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	Total
TRANS							93,000
Unidentified Funding							40,000
Total							133,000
Work Codes							

Contact: Transportation and
Drainage Design Div

Phone: 619-533-3173

Transportation Storm Drains/Flood Control

12-097.0 Friars Formation Slope Restoration

Council District: 7

Community Plan: Navajo

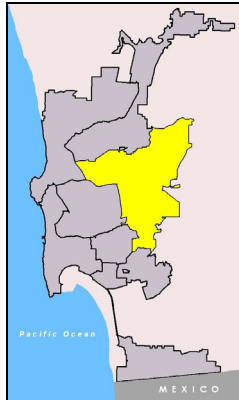
Description: This project provides for reconstructing a failed slope.

Justification: Heavy rains during the 1998 winter storms caused the slope to fail.

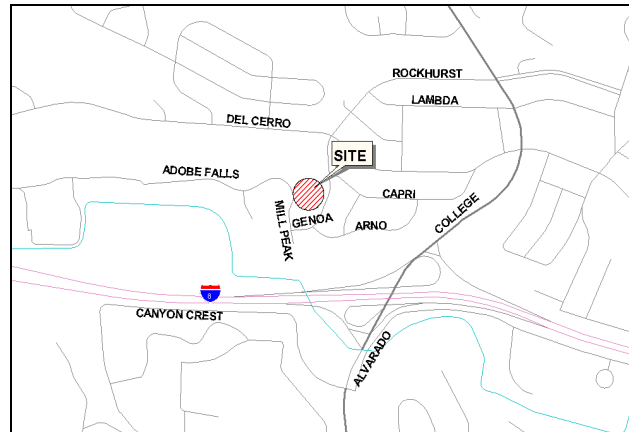
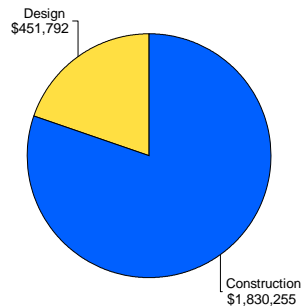
Operating Budget Effect: The operating budget effect is estimated to be minimal.

Relationship to General and Community Plans: This project is consistent with the Navajo Community Plan and is in conformance with the City's Progress Guide and General Plan.

Scheduling: Design was scheduled in Fiscal Year 1999. Construction of the slope was scheduled to begin in Fiscal Year 1999 and was scheduled to continue in Fiscal Year 2002.



**Expenditure by Work Code
Project Life**



Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2003	FY2004	FY2005	FY2006	FY2007
STRMDR	90,000						
TNBOND	745,000						
TRANS	1,423,958	23,089					
Total	2,258,958	23,089					
Work Codes	CD	C					

Revenue Source/Tag	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	Total
STRMDR							90,000
TNBOND							745,000
TRANS							1,447,047
Total							2,282,047
Work Codes							

Contact: Transportation and
Drainage Design Div

Phone: 619-533-3173

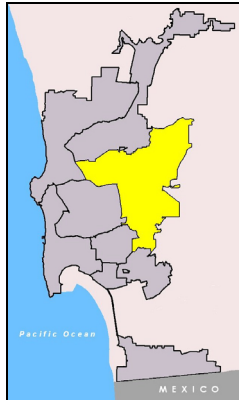
Transportation

Storm Drains/Flood Control

12-103.0 Madison Avenue and 56th Street Storm Drain

Council District: 7

Community Plan: College Area



Description: This project provides for constructing 600 feet of storm drain to replace an existing corrugated metal pipe that has deteriorated. The new storm drain will be within the right-of-way of 56th Street, Madison Avenue and 55th Street.

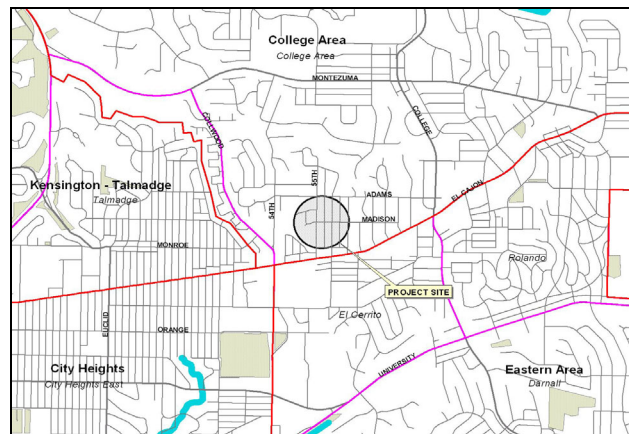
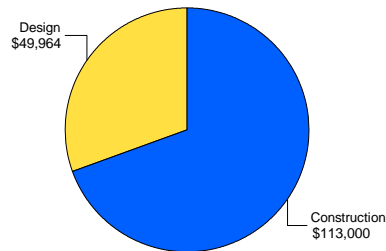
Justification: This project provides for the construction of a new storm drain to replace an existing corrugated metal pipe that has deteriorated within an easement.

Operating Budget Effect: The operating budget effect is estimated to be minimal.

Relationship to General and Community Plans: This project is consistent with the College Area Community Plan, and it is in conformance with the City's Progress Guide and General Plan.

Scheduling: Design is scheduled in Fiscal Year 2003. Construction is scheduled to begin in Fiscal Year 2004, contingent upon voter approval of an increase in the Storm Drain Fee.

**Expenditure by Work Code
Project Life**



Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2003	FY2004	FY2005	FY2006	FY2007
STRMDR	2,638	326		77,000	83,000		
Total	2,638	326		77,000	83,000		
Work Codes	D	D		CD	C		
Revenue Source/Tag	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	Total
STRMDR							162,964
Total							162,964
Work Codes							

Contact: Transportation and
Drainage Design Div

Phone: 619-533-3173

17-001.0 Minor Drain and Seepage Problems

Description: This annual allocation provides for constructing minor drainage facilities and for the correction of seepage problems in generally older, established areas of the City, which were subdivided without adequate provisions for draining the public right-of-way. This project also provides for projects currently being designed for correction of drainage problems.

Operating Budget Effect: None.

Scheduling: Projects are scheduled on a priority basis.

[illegible]

Contact: Transportation and
Drainage Design Div

- 545 -

Transportation Storm Drains/Flood Control

12-101.0 National Avenue Storm Drain between Sigsbee and 14th Streets

Council District: 2

Community Plan: Barrio Logan



Description: This project provides for a storm drain in National Avenue west of Sigsbee Street and for a curb inlet east of 14th Street.

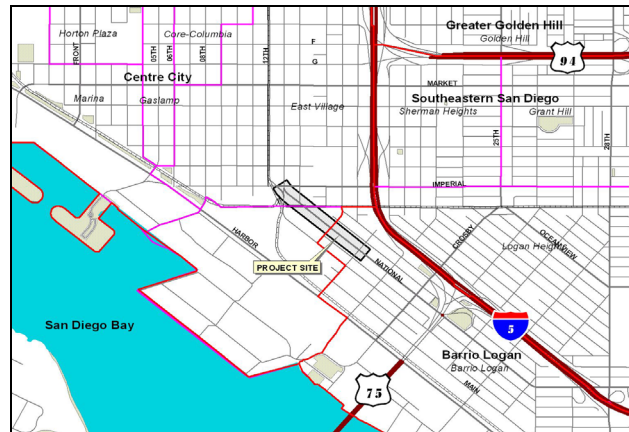
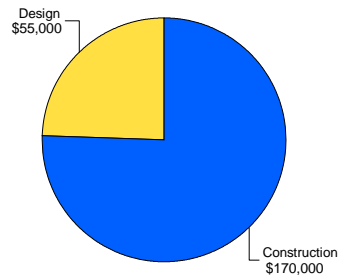
Justification: This project provides for a storm drain in National Avenue, where one does not currently exist, to collect drainage from the street. It also provides for an inlet to collect drainage from the street east of 14th Street.

Operating Budget Effect: The operating budget effect is estimated to be minimal.

Relationship to General and Community Plans: This project is consistent with the Barrio Logan Community Plan, and it is in conformance with the City's Progress Guide and General Plan.

Scheduling: Design is scheduled to continue in Fiscal Year 2003. Construction is scheduled in Fiscal Year 2005, contingent upon voter approval of an increase in the Storm Drain Fee.

**Expenditure by Work Code
Project Life**



Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2003	FY2004	FY2005	FY2006	FY2007
STRMDR	84	4,916		50,000	170,000		
Total	84	4,916		50,000	170,000		
Work Codes	D	D		D	C		
Revenue Source/Tag	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	Total
STRMDR							225,000
Total							225,000
Work Codes							

Contact: Transportation and
Drainage Design Div

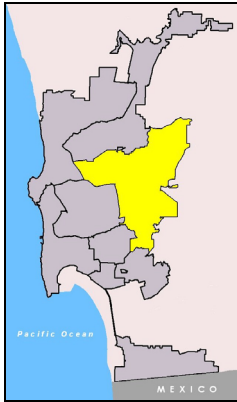
Phone: 619-533-3173

Transportation Storm Drains/Flood Control

11-274.0 Oak Park Drain Channel - Phase II

Council District: 7

Community Plan: Mid-City



Description: This project provides for a concrete-lined channel between University Avenue and Wightman Street, including improvements to the storm drain system connected to the channel.

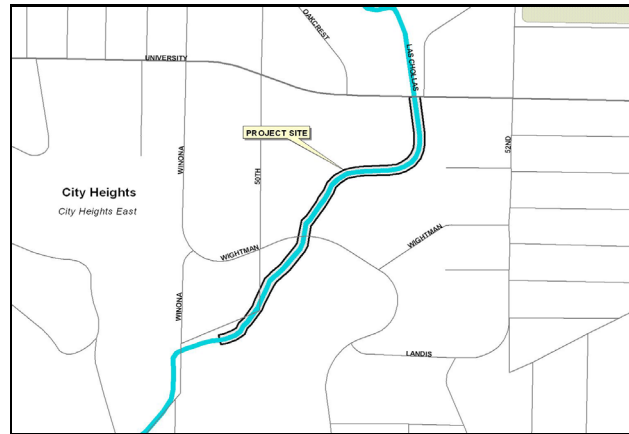
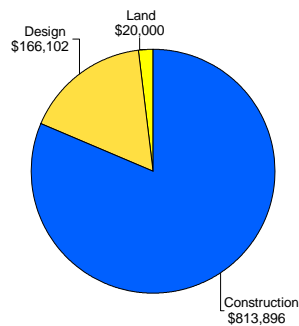
Justification: The existing earth channel is partially within a storm drain easement and requires constant maintenance. This project will reduce the required maintenance. Additionally, improvements to the storm drain system will upgrade its efficiency and capacity.

Operating Budget Effect: The operating budget effect is estimated to be minimal.

Relationship to General and Community Plans: This project is consistent with the Mid-City Community Plan, and it is in conformance with the City's Progress Guide and General Plan.

Scheduling: Design began in Fiscal Year 1994. Land acquisition was scheduled in Fiscal Year 1999 and will continue in Fiscal Year 2003. Construction is scheduled in Fiscal Year 2004. This schedule is contingent upon voter approval of an increase in the Storm Drain Fee.

**Expenditure by Work Code
Project Life**



Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2003	FY2004	FY2005	FY2006	FY2007
CDBG	67,000						
DIF 08	106,000	11,001					
STRMDR				813,896			
TRANS	2,101						
Total	175,101	11,001		813,896			
Work Codes	DL	DL		C			
Revenue Source/Tag	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	Total
CDBG							67,000
DIF 08							117,001
STRMDR							813,896
TRANS							2,101
Total							999,998
Work Codes							

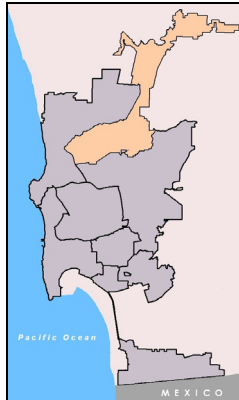
Contact: Transportation and
Drainage Design Div

Phone: 619-533-3173

Transportation
Storm Drains/Flood Control
11-261.0 Poblado Court Drain

Council District: 5

Community Plan: Rancho Bernardo



Description: This project provides for constructing 700 lineal feet of 42-inch reinforced concrete pipe and associated inlets and cleanouts in Poblado Court north of Poblado Road. Five hundred lineal feet of additional reinforced concrete pipe will be constructed to address additional drainage requirements.

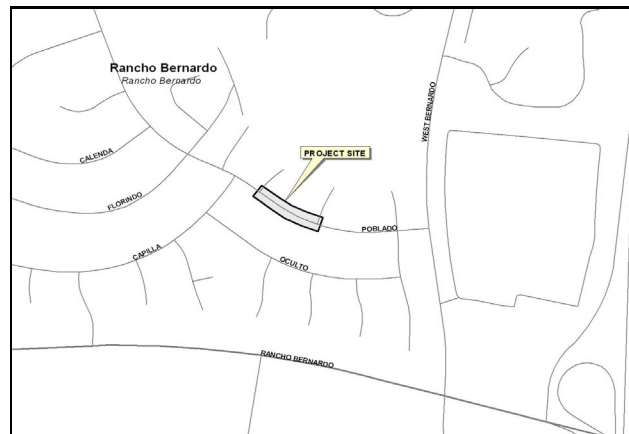
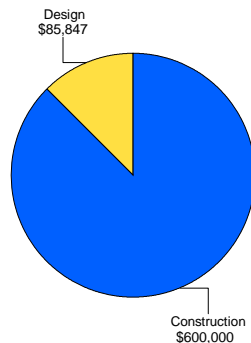
Justification: The existing drainage system is undersized, requiring construction of a larger drain. This project will correct potential flooding problems.

Operating Budget Effect: The operating budget effect is estimated to be minimal.

Relationship to General and Community Plans: This project is consistent with the Rancho Bernardo Community Plan, and it is in conformance with the City's Progress Guide and General Plan.

Scheduling: Design was scheduled to begin in Fiscal Year 1994. Construction is scheduled to begin in Fiscal Year 2004. This schedule is contingent upon voter approval of an increase in the Storm Drain Fee.

**Expenditure by Work Code
Project Life**



Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2003	FY2004	FY2005	FY2006	FY2007
STRMDR				600,000			
TRANS	85,847						
Total	85,847			600,000			
Work Codes	D			C			
Revenue Source/Tag	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	Total
STRMDR							600,000
TRANS							85,847
Total							685,847
Work Codes							

Contact: Transportation and
Drainage Design Div

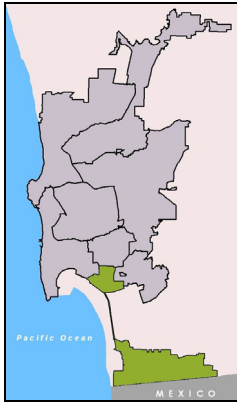
Phone: 619-533-3173

Transportation Storm Drains/Flood Control

11-302.0 Ransom Street and Darwin Way Storm Drain

Council District: 8

Community Plan: Otay Mesa/Nestor



Description: This project provides for a replacement storm drain in Darwin Way and Ransom Street. Approximately 1,200 feet of 42-inch corrugated metal pipe will be replaced with reinforced concrete pipe.

Justification: Existing corrugated metal pipe in Darwin Way and Ransom Street is badly corroded and has caused development of sinkholes on Ransom Street. Replacement is needed to prevent flooding of streets. The storm drain system downstream of this project was reconstructed in 1998 as part of the Peterlynn Drive Drain Reconstruction project, CIP 12-084.0.

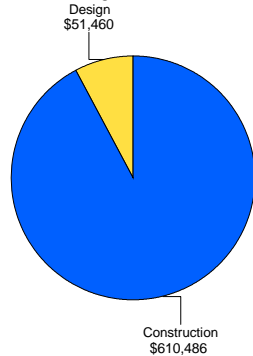
Operating Budget Effect: The operating budget effect is estimated to be minimal.

Relationship to General and Community Plans: This project is consistent with the Otay Mesa/Nestor Community Plan, and it is in conformance with the City's Progress Guide and General Plan.

Scheduling: Design was scheduled in Fiscal Year 2000. Construction was scheduled in Fiscal Year 2001 and was scheduled to continue in Fiscal Year 2002.

Expenditure by Work Code

Project Life



Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2003	FY2004	FY2005	FY2006	FY2007
CMPR		600,000					
TRANS	47,618	14,328					
Total	47,618	614,328					
Work Codes	CD	CD					
Revenue Source/Tag	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	Total
CMPR							600,000
TRANS							61,946
Total							661,946
Work Codes							

Contact: Transportation and
Drainage Design Div

Phone: 619-533-3173

Storm Drains/Flood Control

12-141.0 Replacement of Street Underdrains Citywide

Council District: Citywide **Community Plan:** Citywide

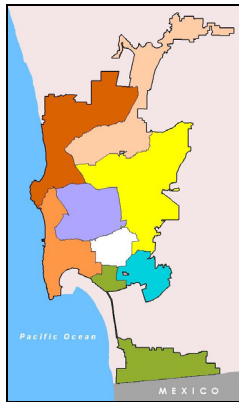
Description: This annual allocation provides for replacing existing street underdrains and for reconstructing the associated curbs and gutters Citywide.

Justification: The existing underdrain systems plug up regularly, which requires extensive maintenance.

Operating Budget Effect: This project will reduce maintenance costs to a minimum.

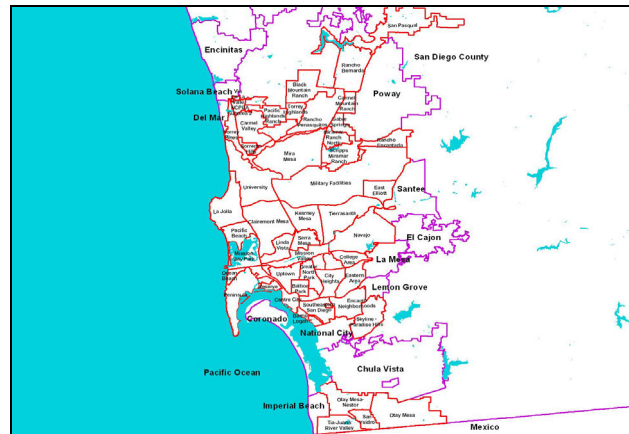
Relationship to General and Community Plans: This project is consistent with the appropriate community plans and is in conformance with the City's Progress Guide and General Plan.

Scheduling: Design and construction are scheduled in each year. This schedule is contingent upon voter approval of an increase in the Storm Drain Fee.



Expenditure by Work Code

Project Life



Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2003	FY2004	FY2005	FY2006	FY2007
STRMDR				200,000	200,000	200,000	200,000
Total				200,000	200,000	200,000	200,000
Work Codes							
Revenue Source/Tag	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	Total
STRMDR	200,000	200,000	200,000	200,000	200,000	200,000	
Total	200,000	200,000	200,000	200,000	200,000	200,000	
Work Codes							

Contact: Transportation and
Drainage Design Div

Phone: 619-533-3173

Transportation
Storm Drains/Flood Control
12-134.0 Sorrento Creek Mitigation

Council District: 1, 5

Community Plan: Los Penasquitos Canyon Preserve

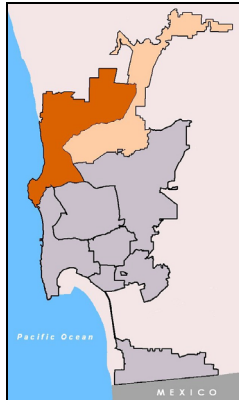
Description: This project provides for mitigation for the Sorrento West project.

Justification: Mitigation is required by the Army Corps of Engineers permit.

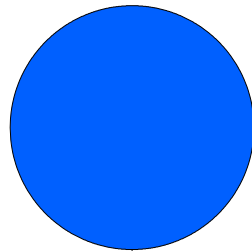
Operating Budget Effect: None.

Relationship to General and Community Plans: This project is consistent with Los Penasquitos Canyon Preserve Park Plan and is in conformance with the City's Progress Guide and General Plan.

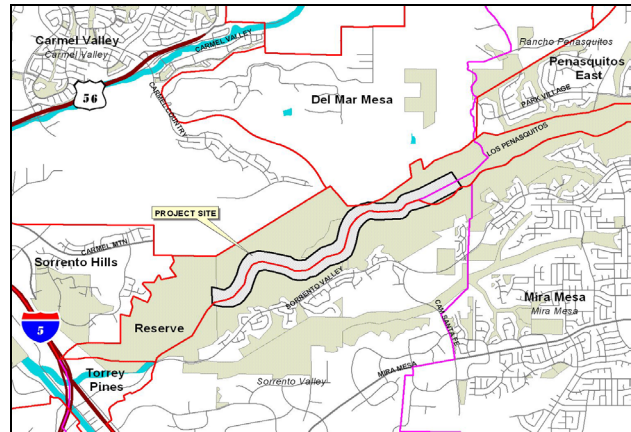
Scheduling: Environmental review began in Fiscal Year 1999 and was completed in Fiscal Year 2000. Mitigation was scheduled to begin in Fiscal Year 2001 and is scheduled to continue through Fiscal Year 2005, contingent upon identification of funding.



**Expenditure by Work Code
Project Life**



Mitigation
\$1,216,317



Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2003	FY2004	FY2005	FY2006	FY2007
CMPR	774,540	50,000					
TRANS	288,977		36,500	25,500			
Unidentified Funding				15,300	25,500		
Total	1,063,517	50,000	36,500	40,800	25,500		
Work Codes	M	M	M	M	M		
Revenue Source/Tag	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	Total
CMPR							824,540
TRANS							350,977
Unidentified Funding							40,800
Total							1,216,317
Work Codes							

Contact: Transportation and
Drainage Design Div

Phone: 619-533-3173